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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/659,577	09/10/2003	Lawrence T. Drzal	MSU 4.1-588



21036
 MCLEOD & MOYNE, P.C.
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 OKEMOS, MI 48864

CONFIRMATION NO. 4666
 FORMALITIES LETTER

 OC000000011421350

Date Mailed: 12/04/2003

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - More than one figure is present and each figure is not labeled "Fig." with a consecutive Arabic numeral (1, 2, etc.) or an Arabic numeral and capital letter in the English alphabet (A, B, etc.)(see 37 CFR 1.84(u)(1)). See Figure(s) 10A, 10B. However, these figures 10A and 10B were described in the Specification further, the figure 10 was submitted in the Drawing sheet. Figures 10A and 10B weren't indicated in the Drawing sheet..
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 1, 2, 5, 10.

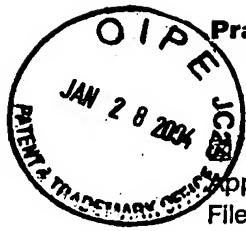
Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

T-100
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lawrence T. Drzal and Hiroyuki Fukushima
Application No.: 10 / 659,577 Group No.
Filed: September 10, 2003 Examiner:
For: EXPANDED GRAPHITE AND PRODUCTS PRODUCED THEREFROM

RESPONSE TO 'NOTICE TO FILE CORRECTED APPLICATION PAPERS'

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

1. A copy of the "NOTICE TO FILE CORRECTED APPLICATION PAPERS" mailed for this application on 12/04/03 (Date) is attached.
2. In response to the requirements of the NOTICE applicant submits herewith substitute:

sheets of drawing No. of sheets 20
 pages of specification No. of pages _____
 pages of claims No. of pages _____
 Other

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

37 C.F.R. § 1.8(a)

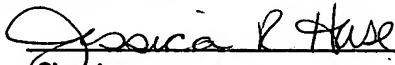
37 C.F.R. § 1.10 *

with sufficient postage as first class mail. as "Express Mail Post Office to Addressee"

Mailing Label No. _____ (mandatory)

TRANSMISSION

facsimile transmitted to the Patent and Trademark Office, (703) _____


Signature

Date: 01/23/04

Jessica R. House

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

3. Applicant requests an extension of time for this response.

NOTE: 37 C.F.R. § 1.704(b) "... an applicant shall be deemed to have failed to engage in reasonable efforts to conclude processing or examination of an application for the cumulative total of any periods of time in excess of three months that are taken to reply to any notice or action by the Office making any rejection, objection, argument, or other request, measuring such three-month period from the date the notice or action was mailed or given to the applicant, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days, if any, beginning on the day after the date that is three months after the date of mailing or transmission of the Office communication notifying the applicant of the rejection, objection, argument, or other request and ending on the date the reply was filed. The period, or shortened statutory period, for reply that is set in the Office action or notice has no effect on the three-month period set forth in this paragraph."

Based on the extension requested in this petition (and that for which a previous petition has been filed, if any), the extended period for response will expire on _____.

(Date)

Applicant is

- a small entity. A small entity assertion:
 - is hereby made.
 - was already made.
 - other than a small entity.

4. Calculation of extension fee (37 C.F.R. § 1.17(a)(1)-(5)):

Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 420.00	\$ 210.00
<input type="checkbox"/> three months	\$ 950.00	\$ 475.00
<input type="checkbox"/> four months	\$ 1,480.00	\$ 740.00

Fee: \$ _____

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

An extension for _____ months has already been secured. The fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____

5. The extension fee is paid as follows:

Attached is a check money order in the amount of \$ _____

Authorization is hereby made to charge the amount of \$ _____

to Deposit Account No. _____

to Credit card as shown on the attached credit card information authorization form PTO-2038.

WARNING: Credit card information should not be included on this form as it may become public.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. To Deposit Account 13-0610

A duplicate of this paper is attached.



SIGNATURE OF PRACTITIONER

Reg. No.: 20,931

Ian C. McLeod

(type or print name of practitioner)

Tel. No.: (517) 347-4100

2190 Commons Parkway

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Okemos, Michigan 48864

(Response to "Notice to File Corrected Application Papers" [5-1.3]—page 3 of 3)